

# Product Datasheet

## **COP9 signalosome complex subunit 2 Antibody - BSA Free NB100-363**

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NB100-363****COP9 signalosome complex subunit 2 Antibody - BSA Free**

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

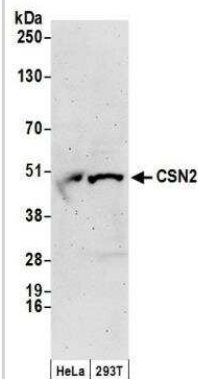
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit COP9 signalosome complex subunit 2 Antibody - BSA Free (NB100-363) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	9318
<b>Gene Symbol</b>	COPS2
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	The immunogen recognized by this antibody maps to a region between residues 1 and 50 of human COP9 constitutive photomorphogenic homolog subunit 2 using the numbering given in entry NP_004227.1 (GeneID 9318).

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:10000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:1000 - 1:5000
<b>Application Notes</b>	By Western blot, this antibody recognizes a band at ~50 kDa, representing CSN2 protein. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

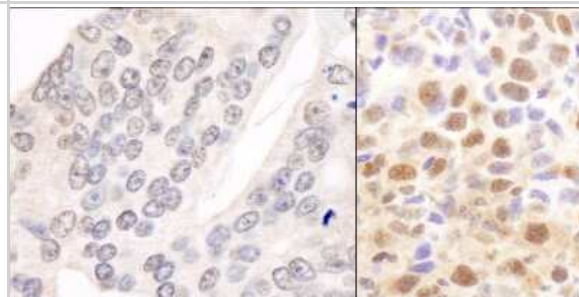


## Images

Western Blot: COP9 signalosome complex subunit 2 Antibody [NB100-363] - Detection of Human CSN2 by Western Blot. Samples: Whole cell lysate (50 ug) from HeLa and 293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-CSN2 antibody NB100-363 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Immunohistochemistry-Paraffin: COP9 signalosome complex subunit 2 Antibody [NB100-363] - Section of human prostate carcinoma (left) and mouse squamous cell carcinoma (right). Antibody: Affinity purified rabbit anti-CSN2 used at a dilution of 1:5,000 (0.2ug/ml) and 1:1,000 (1ug/ml). Detection: DAB





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### **Products Related to NB100-363**

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NBL1-09380	COP9 signalosome complex subunit 2 Overexpression Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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